

Docket No. 240669US2



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Yukio TANIGUCHI, et al.

SERIAL NO: 10/624,555

GAU: 1756

FILED: July 23, 2003

EXAMINER:

FOR: CRYSTALLIZATION APPARATUS, CRYSTALLIZATION METHOD, THIN FILM TRANSISTOR AND  
DISPLAY APPARATUS

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☐ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☒ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
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**CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 240669US2		SERIAL NO. 10/624,555	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Yukio TANIGUCHI, et al.			
				FILING DATE July 23, 2003		GROUP 1756	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	2004-0036969	02/26/04	TANIGUCHI et al.			
	AB	2004-0005744	01/08/04	TANIGUCHI et al.			
	AC						
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	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW						
	AX						
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



**LIST OF RELATED CASES**

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent Appl. Publication No.</u>	<u>Inventor/ Applicant</u>
239499US2	10/603,821	06/26/03	2004-0036969	TANIGUCHI et al.
239525US2	10/603,771	06/26/03	2004-0005744	TANIGUCHI et al.
240669US2*	10/624,555	07/23/03		TANIGUCHI et al.

\*Present Application; listed for information

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Respectfully submitted,

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MAIER & NEUSTADT, P.C.

\_\_\_\_\_  
Marvin J. Spivak

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MAIER & NEUSTADT, P.C.

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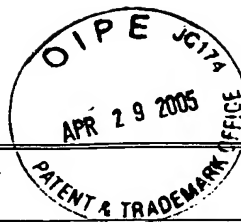
Marvin J. Spivak

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240669US2SERIAL NO.  
10/624,555

## LIST OF REFERENCES CITED BY APPLICANT

## APPLICANT

Yukio TANIGUCHI, et al.

FILING DATE  
July 23, 2003GROUP  
1756

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	2004/0126674 A1	07/01/2004	Yukio TANIGUCHI, et al.			
	AB	2004/0061149 A1	04/01/2004	Masayuki JYUMONJI, et al.			
	AC	2003/0099264 A1	05/29/2003	Marcos DANTUS, et al.			
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	AH	6,734,635 B2	05/11/2004	Masafumi KUNII, et al.			
	AI	2003/0231663 A1	12/18/2003	Tomoko OHTSUKI, et al.			
	AJ						
	AK						
	AL						
	AM						
	AN						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO					
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	Wen-Chang YEh, et al., "Effects of a Low-Melting-Point Underlayer on Excimer-Laser-Induced Lateral Crystallization of Si Thin-Films", Jpn. J. Appl. Phys., vol. 40, no. 5A, May 2001, pages 3096-3100
	AX	Y. SANO, et al., "Highly Packed and Ultra-Large Si Grains Grown by a Single-Shot Irradiation of Excimer-Laser Light Pulse", Department of Physical Electronics, Tokyo Institute of Technology, 8 pages
	AY	
	AZ	

☐ Additional References sheet(s) attached

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.